

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yuasa, et al.

Serial No.: 10/787,222

Filed: 2/27/2004

Title: POSITIVE ELECTRODE MATERIAL, ITS MANUFACTURING METHOD  
AND LITHIUM SECONDARY BATTERY

Art Unit: 1745

Examiner: Crepeau, J.

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 4, 2007

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of a communications from a foreign patent office in a counterpart foreign applications and copies of the documents, other than the U.S. patent documents, listed in the attached form equivalent to Form PTO/SB/08A and/or PTO/SB/08B for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the following statement specified in 37 CFR 1.97(e).

On information and belief, each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

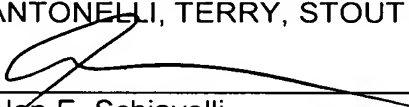
To the extent the documents listed on the attached form equivalent to Form PTO/SB/08A and/or PTO/SB/08B are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by English language abstracts.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (1021.43559X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/787,222
		Filing Date	2/27/2004
		First Named Inventor	Yusa
		Art Unit	1745
		Examiner Name	Crepeau
Sheet 1 of 1	Attorney Docket Number	1021.43559X00	

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US- 5,334,334		08-02-1994	Koksbang	
		US- 6,066,413		05-23-2000	Aymard et al.	
		US- 5,326,545		07-05-1994	Koksbang et al.	
		US- 5,512,214		04-30-1996	Koksbang	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)				
		TW 499397	08-21-2002			
		WO 01/04975	0-18-2001	Showa Denko K.K.		
		WO 03/044881	05-30-2003	Yuasa Corp.		
		JP 2004-281253	07-10-2004	Hitachi Metals Ltd.		
		JP 2004-192846	07-08-2004	Mitsui Mining & Smelting		
		JP 2004-083388	03-18-2004	Tosoh Corp.		
		JP 2004-087487	03-18-2004	Matsushita Electric Ind.		
		JP 2003-229124	08-15-2003	Hitachi Metals Ltd.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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